

The following sheet has been created as a schools-information game. Print the next page in colour and then carefully cut out each of the shapes. You can then find out about waste, soils and water in the environment. Can you link the colours? This will then tell the story of:

- People
- Farming and food
- Fertilizers to make things grow better
- Rain that washes wastes and other material into rivers and sea
- How contaminated soil and land and is bad for the environment and causes release of harmful gases to the atmosphere
- Reducing oxygen in soil and water due to a build-up of waste material damages the environment, killing fish.

Let's break that cycle : By interrupting this process, modern technology, including the Aberdeen Anaerobic Digestion stops waste entering the environment and harnesses gas as a valuable 'green' energy resource.

This game sheet was prepared by the COASTAL Biogas programme funded by the European Union and is available here with permission.

For more about the COASTAL programme (where you can also find the original game sheet) please click on the following link:

<https://www.coastal-biogas.eu/>



